

Substitute for Form 1449A/PTO (Modified) (Use as many sheets as necessary)	Attorney Docket No.: 2489.P036	Application Number: 10/047,754
	First Named Inventor: Varadarajan Srinivasan	
	Filing Date: 1/14/02	

### U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
<input checked="" type="checkbox"/>		6,353,873		Melchior	3/5/02	
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<input checked="" type="checkbox"/>		5,444,649		Nemirovsky	8/22/95	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

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	<b>First Named Inventor:</b> Varadarajan Srinivasan	
<b>Filing Date:</b> 1/14/02		

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
JK		U.S. Patent Application, Publication No. US 2002/0126672 A1, Published September 12, 2002.	
JK		U.S. Patent Application, Publication No. US 2002/0007446 A1, Published January 17, 2002.	
JK		US Patent Application, Publication No. US 2002/0073073 A1, Published June 13, 2002.	

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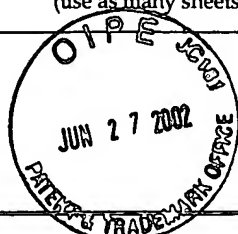
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	<b>First Named Inventor:</b> Varadarajan Srinivasan	<b>RECEIVED</b> JUL 03 2002
	<b>Filing Date:</b> January 14, 2002	<b>Technology Center 2100</b>



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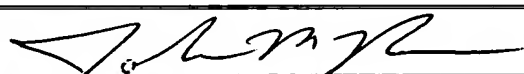
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				<b>First Named Inventor:</b> Varadarajan Srinivasan		JC979 U.S. PTO 10/04/754  01/14/02	
				<b>Filing Date:</b> Herewith			
<b>U.S. PATENT DOCUMENTS</b>							
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		Number	Kind Code <sup>2</sup> (If known)				
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✓		6,081,442		Igarashi et al.	6/27/00		
✓		5,870,324		Helwig et al.	2/9/99		
✓		5,319,762		Mayer	6/7/94		
✓		4,958,377		Takahashi	9/18/90		
✓		4,845,668		Sano et al.	7/4/89		
✓		5,642,322		Yoneda	6/24/97		
✓		6,161,144		Michels et al.	12/12/00		
✓		5,860,085		Stormon et al.	1/12/99		
✓		6,226,710		Melchior	5/1/01		
✓		5,414,704		Spinney	5/9/95		

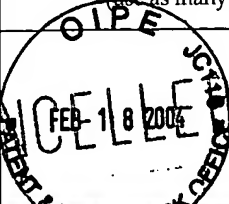
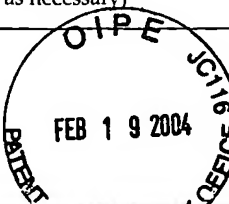
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		Filing Date: January 14, 2002	

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		Number Code <sup>2</sup>	Kind (If known)			
<i>SL</i>		6,351,142		Abbott	2/26/02	
<i>SL</i>		5,438,535		Lattibeaudiere	8/1/95	
<i>SL</i>		5,920,886		Feldmeier	7/6/99	
<i>SL</i>		2003/0005146		Miller et al.	1/2/03	
<i>SL</i>		2003/0039135		Srinivasan et al.	2/27/03	
<i>SL</i>		6,424,659		Viswanadham et al.	7/23/02	
<i>SL</i>		6,243,281		Pereira	6/5/01	
<i>SL</i>		2002/0015348		Gillingham	2/7/02	
<i>SL</i>		5,444,649		Nemirovsky, Mario D.	8/22/95	
<i>SL</i>		3,648,254		Beausoleil, William F.	3/7/72	
<i>SL</i>		2002/0015348		Gillingham et al.	2/7/02	

### FOREIGN PATENT DOCUMENTS

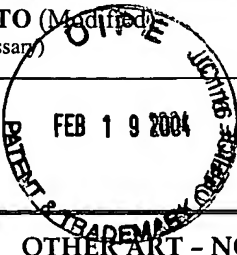
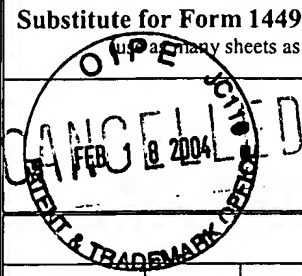
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<i>JS</i>		PCT Search Report, International Application No. PCT/US02/28826, filed 9/10/02.	

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